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54 **Method and combination for heating and dispensing hot melt materials.**

57 A method for heating and dispensing hot melt materials in which the hot melt material is contained in a tube (11) having a cylindrical outer surface portion (18) over a majority of its length, and the hot melt material in the tube is heated by a heater assembly (10) through a heat transfer member (22) having a cylindrical inner surface (24) adapted to closely receive the cylindrical outer surface portion (18) of the tube (11).

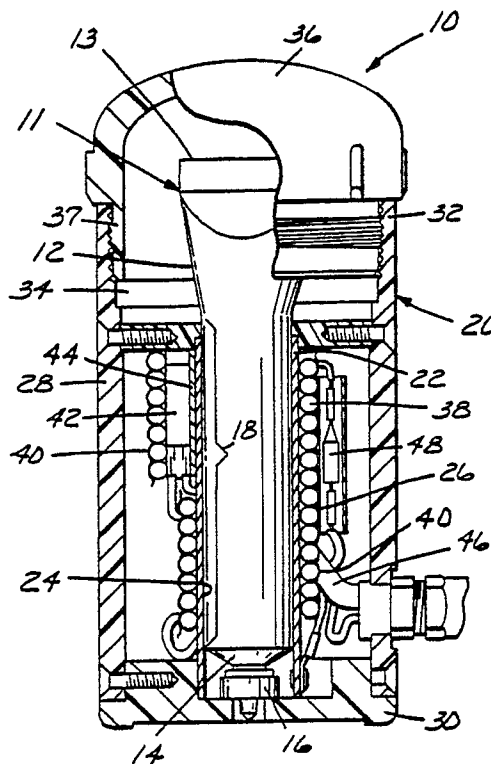


Fig. 1



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X	US-A-4 067 481 (B. FELDMAN) * Figures 1-7; claims * ---	1-6	B 29 B 13/02 B 05 C 5/04
A	US-A-3 665 158 (D.T. FROEDGE) * Figures 1-11 * ---	1	
A	DE-A-3 314 517 (P. GODE) * Figure; pages 4,5 * ---	1	
A	US-A-4 065 034 (J.E. CALLAN) * Figures 1-3 * -----	1	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			B 29 B B 05 C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 03-10-1990	Examiner KUSARDY R.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category * A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			